

In The Claims:

1. (Twice Amended) A system for speech processing, comprising:
speech data generated from one or more speech sources;
an enhanced phone set that includes acoustic-phonetic symbols and
connectors for extending said enhanced phone set;
a transcription generated by a transcription process that selects appropriate
phones from said enhanced phone set to represent said speech data;
and
transformation rules applied to said enhanced phone set to produce a
transformed phone dataset, said transformed phone dataset being used
in building a phonetic dictionary.
5. (Once Amended) The system of claim 2, wherein said transformation rules are
applied to said phone dataset to produce said transformed phone dataset, said
transformed phone dataset being for use in training a speech recognizer.

Please cancel dependent claim 6.

25. (Twice Amended) A method for speech processing, comprising the steps of:
generating speech data from one or more speech sources;
providing an enhanced phone set that includes acoustic-phonetic symbols and
connectors for extending said enhanced phone set;
producing a transcription using a transcription process that selects
appropriate phones from said enhanced phone set to represent said
speech data; and
applying transformation rules to said enhanced phone set to produce a
transformed phone dataset, said transformed phone dataset being used
in building a phonetic dictionary.

29. (Once Amended) The method of claim 26, further comprising the step of
applying said transformation rules to said phone dataset to produce said
transformed phone dataset, said transformed phone dataset being for use in
training a speech recognizer.

Please cancel claim 30.